

In The Claims

Claims 1-15 (withdrawn).

16. (original) An air filtration device comprising:

(a) a frame panel;

(b) a porous filtration medium disposed within the frame panel, wherein the porous filtration medium has a first surface for receiving unfiltered air for passage through the medium and a second surface for releasing filtered air from the medium; and

(c) an adsorbent panel disposed on the porous filtration medium, wherein the adsorbent panel has a first surface for receiving unfragranced air for passage through the panel and a second surface for releasing fragranced air from the panel, wherein a sustained release fragrance material is disposed on a first portion of the adsorbent panel and a fragrance oil is disposed on a second portion of the adsorbent panel.

17. (original) The air filtration device according to claim 16, wherein the sustained release fragrance material is a polyurethane/urea matrix, prepared by a process of reacting a urethane prepolymer with an aromatic diamine chain extender in the presence of a fragrance agent, wherein the aromatic diamine chain extender is selected from the group consisting of 4,4'-methylene-bis(2-chloroaniline), 4,4'-methylene-bis(3-chloro-2,6-diethylaniline), 4,4'-methylene-bis-aniline, diethyltoluenediamine, 5-tert-butyl-2,4-toluenediamine, 3-tert-butyl-2,6-toluenediamine, 5-tert-amyl-2,4-toluenediamine, 3-tert-amyl-2,6-toluenediamine, chlorotoluenediamine, and mixtures thereof.

18. (original) The air filtration device according to claim 17, wherein the urethane prepolymer is prepared from the condensation polymerization of a polyisocyanate and a polyol.

19. (original) The air filtration device according to claim 18, wherein the polyisocyanate in the urethane prepolymer is selected from the group consisting of ethylene diisocyanate; ethylidene diisocyanate; propylene diisocyanate; 3-

isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate; 3-isocyanatomethyl-3,5,5-trimethylcyclohexyl isocyanate cyanurate; butylene diisocyanate; hexamethylene diisocyanate; toluene diisocyanate; cyclopentylene-1,3,-diisocyanate; cyclohexylene-1,4-diisocyanate; cyclohexylene-1,2-diisocyanate; 4,4'-diphenylmethane diisocyanate; 2,2-diphenylpropane-4,4'-diisocyanate; p-phenylene diisocyanate; m-phenylene diisocyanate; xylylene diisocyanate; 1,4-naphthylene diisocyanate; 1,5-naphthylene diisocyanate; diphenyl-4,4'-diisocyanate; azobenzene-4,4'-diisocyanate; diphenylsulphone-4,4'-diisocyanate; dichlorohexamethylene diisocyanate; furfurylidene diisocyanate; 1-chlorobenzene-2,4-diisocyanate; 4,4',4"-triisocyanatotriphenylmethane; 1,3,5-triisocyanatobenzene; 2,4,6-triisocyanato-toluene; 4,4'-dimethyldiphenylmethane-2,2',5,5-tetraisocyanate, and mixtures thereof.

20. (original) The air filtration device according to claim 19, wherein the polyisocyanate is selected from the group consisting of 2,4-toluenediisocyanate, 2,6-toluenediisocyanate, and mixtures thereof.

21. (original) The air filtration device according to claim 18, wherein the polyol in the urethane prepolymer is selected from the group consisting of polyalkylene ether glycols, polyhydroxy polyalkylene ethers, polyhydroxy polyesters, ethylene oxide adducts of polyols, propylene oxide adducts of polyols, esters of glycerol, and mixtures thereof.

22. (original) The air filtration device according to claim 21, wherein the polyol is selected from the group consisting of polytetramethylene glycol, polypropylene glycol, and mixtures thereof.

23. (original) The air filtration device according to claim 17, wherein the aromatic diamine chain extender is mixture of 4,4'-methylene-bis(2-chloroaniline) and 4,4'-methylene-bis(3-chloro-2,6-diethylaniline).

24. (original) The air filtration device according to claim 17, wherein the fragrance agent is premixed with the polyisocyanate.

25. (original) The air filtration device according to claim 17, wherein the fragrance agent is premixed with the aromatic diamine chain extender.

26. (original) The air filtration device according to claim 17, wherein the active agent is premixed with both the polyisocyanate and the aromatic diamine chain extender.

27. (original) The air filtration device according to claim 16, wherein the device is a furnace filter.

28. (original) The air filtration device according to claim 16, wherein the device is an air conditioning filter.